## WEST Search History for Application 10739354

| Query  | DB  | Op. | Plur. | Thes. | Date       |
|--|---|-----|-------|-------|------------|
| (generat\$4)near5(first near4 seed)with(server)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 08-01-2008 |
| (generat\$4)near5(second near4 seed)with(client)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 08-01-2008 |
| ((generat\$4)near5(first near4 seed)with(server) ) and ((generat\$4)near5(second near4 seed)with(client) ) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 08-01-2008 |
| dynamic near4 seed   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 08-01-2008 |
| (dynamic near4 seed ) and key near3 manager  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 08-01-2008 |
| (generat\$4)near5(first and second)with(seed)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 08-01-2008 |
| ((generat\$4)near5(first and second)with(seed) ) and (first and second)with(key)                           | PGPB,<br>USPT,<br>EPAB,<br>JPAB,                  | OR  | YES   |       | 08-01-2008 |

|  | DWPI,<br>TDBD                                     |    |     |            |
|--|---|----|-----|------------|
| ((generat\$4)near5(first and second)with(seed) and (first and second)with(key) ) and dynamic near4 seed  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-01-2008 |
| (generat\$4 or creat\$4)near5(first near4 random near3 number)with(server or host)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-01-2008 |
| ((generat\$4 or creat\$4)near5(first near4 random near3<br>number)with(server or host) ) and (generat\$4 or<br>creat\$4)near5(second near4 random near3<br>number)with(client) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-01-2008 |
| (application near4 key)near4(derive)near5(seed)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-02-2008 |
| (generat\$4 or creat\$4)near5(responsiv\$3 or after)with(authenticat\$3)near5(first near4 seed or random near3 number)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-02-2008 |
| ((generat\$4 or creat\$4)near5(first near4 random near3 number)with(server or host) ) and (generat\$4 or creat\$4)near5(second near4 random near3 number)with(client)          | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-02-2008 |
| (generat\$4 or creat\$4)near5(first near4 random near3 number)with(server or host)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-02-2008 |
|  |   | OR | YES | 08-02-2008 |

| ((generat\$4)near5(first and second)with(seed) and (first and second)with(key) ) and dynamic near4 seed    | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD |    |     |            |
|--|---|----|-----|------------|
| (new or updat\$4)with(application near4 key)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-02-2008 |
| ((new or updat\$4)with(application near4 key) ) and dynamic near3 seed                                     | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-02-2008 |
| (EAP or extensible near3 authentication near3 protocol) and ((new or updat\$4)with(application near4 key)) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-02-2008 |
| 380/268.ccls.  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-02-2008 |
| 713/171.ccls.  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-02-2008 |
| 713/182.ccls. and(first and second)with(application near3 key)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-02-2008 |
| 726/2.ccls.and (first and second)with(application near3 key)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,                  | OR | YES | 08-02-2008 |

|  | DWPI,<br>TDBD                                     |    |     |            |
|--|---|----|-----|------------|
| 380/277.ccls.and (first and second)with(application near3 key) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-02-2008 |
| 380/278.ccls.and (first and second)with(application near3 key) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-02-2008 |
| 380/285.ccls.and (first and second)with(application near3 key) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-02-2008 |
| 380/44.ccls.and (first and second)with(application near3 key)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-02-2008 |
| 380/46.ccls.and (first and second)with(application near3 key)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-02-2008 |
| 380/47.ccls.and (first and second)with(application near3 key)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-02-2008 |
| Chad near Fors.in.   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-02-2008 |
| Kashyap near Kamdar.in.  |   | OR | YES | 08-02-2008 |

|   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD |    |     |            |
|---|---|----|-----|------------|
| Rejesh near Pazhyannur.in.  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-02-2008 |
| Motorola.as. and (application near3 key and seed)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 08-02-2008 |
| (generat\$5 or creat\$5)near8(first near dynamic near seed)with(host or server)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 01-29-2009 |
| (generat\$5 or creat\$5)near8(second near dynamic near seed)with(client or workstation or computer or pc)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 01-29-2009 |
| (generat\$5 or creat\$5)near5(second near application near key)near5(independent\$5)with(client or workstation or computer or pc)                                     | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 01-29-2009 |
| ((generat\$4)near5(first near4 seed)with(server) ) and ((generat\$4)near5(second near4 seed)with(client) )  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 01-29-2009 |
| ((generat\$4 or creat\$4)near5(first near4 random near3 number)with(server or host) ) and (generat\$4 or creat\$4)near5(second near4 random near3 number)with(client) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,                  | OR | YES | 01-29-2009 |

|  | DWPI,<br>TDBD                                     |    |     |            |
|--|---|----|-----|------------|
| ((new or updat\$4)with(application near4 key) ) and dynamic near3 seed   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 01-29-2009 |
| (EAP or extensible near3 authentication near3 protocol) and ((new or updat\$4)with(application near4 key) )            | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 01-29-2009 |
| (generat\$4 or creat\$4)near5(responsiv\$3 or after)with(authenticat\$3)near5(first near4 seed or random near3 number) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 01-29-2009 |
| 380/268.ccls.  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 01-29-2009 |
| 713/171.ccls.  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 01-29-2009 |
| 713/182.ccls. and(first and second)with(application near3 key)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 01-29-2009 |
| 726/2.ccls.and (first and second)with(application near3 key)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 01-29-2009 |
|  |   | OR | YES | 01-29-2009 |

| 380/277.ccls.and (first and second)with(application near3 key)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD |    |     |            |
|---|---|----|-----|------------|
| 380/278.ccls.and (first and second)with(application near3 key)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 01-29-2009 |
| 380/285.ccls.and (first and second)with(application near3 key)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 01-29-2009 |
| 380/44.ccls.and (first and second)with(application near3 key)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 01-29-2009 |
| 380/46.ccls.and (first and second)with(application near3 key)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 01-29-2009 |
| 380/47.ccls.and (first and second)with(application near3 key)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 01-29-2009 |
| ((generat\$4)near5(first and second)with(seed) and (first and second)with(key) ) and dynamic near4 seed | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 01-29-2009 |
| Chad near Fors.in.  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,                  | OR | YES | 01-29-2009 |

|  | DWPI,<br>TDBD                                     |    |     |            |
|--|---|----|-----|------------|
| Kashyap near Kamdar.in.  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 01-29-2009 |
| Rejesh near Pazhyannur.in.   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 01-29-2009 |
| Motorola.as. and (application near3 key and seed)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 01-29-2009 |
| layer near 2 near authentication and (seed near value or dynamic near seed)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-08-2009 |
| (application near key) and (network near layer near authenticat\$6)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-08-2009 |
| (application near key) and (dynamic near seed or seed near value)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-08-2009 |
| ((application near key) and (dynamic near seed or seed near value) ) and (EAP-SIM or EAP-AKA or EAP-TLS or extensible near authentication near protocol) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-08-2009 |
|  |   | OR | YES | 07-08-2009 |

| ((application near key) and (dynamic near seed or seed near value) ) and (data near link near layer or extended near authenticat\$6 or XAUTH) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD |    |     |            |
|---|---|----|-----|------------|
| ((application near key) and (dynamic near seed or seed near value) ) and (layer near 2 or layer near 3)                                       | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-08-2009 |
| (application near key\$2) and (dynamic near seed)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-08-2009 |
| (first near application near key and second near application near key)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-08-2009 |
| (lower near layer or layer near 2 or data near link near layer) and (dynamic near seed)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-08-2009 |
| ((layer near 2)with(client) and (layer near 2)with(server) ) and (@ad<20031201)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-08-2009 |
| ((EAP and SIP) and (layer near 2 and layer near 3) ) and (key\$2)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-08-2009 |
| (application near key) and (key near manager)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,                  | OR | YES | 07-08-2009 |

|  | DWPI,<br>TDBD                                     |    |     |            |
|--|---|----|-----|------------|
| 380/268.ccls.  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-13-2009 |
| 713/171.ccls.  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-13-2009 |
| (authenticat\$5)near(application\$2)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |     | 07-13-2009 |
| ((authenticat\$5)near(application\$2) ) and (dynamic near seed)                            | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |     | 07-13-2009 |
| (dynamic near seed) and (application near key)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |     | 07-13-2009 |
| ((authenticat\$5)near(application\$2)) and (application near key)                          | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |     | 07-13-2009 |
| ((authenticat\$5)near(application\$2) and (application near key) ) and (server and client) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |     | 07-13-2009 |
|  |   | OR |     | 07-13-2009 |

| ((authenticat\$5)near(application\$2) and (application near key) and (server and client) ) and (random near number or seed)         | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD |    |            |
|---|---|----|------------|
| (dynamic near seed)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 07-13-2009 |
| (generat\$5 or creat\$5)near(seed or random near number)with(key\$2)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 07-13-2009 |
| ((generat\$5 or creat\$5)near(seed or random near<br>number)with(key\$2) ) and<br>((authenticat\$5)near(application\$2) )           | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 07-13-2009 |
| ((generat\$5 or creat\$5)near(seed or random near number)with(key\$2) and (authenticat\$5)near(application\$2) ) and (@ad<20031201) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 07-13-2009 |
| (authenticat\$5)near(application)with(client)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 07-13-2009 |
| ((authenticat\$5)near(application)with(client) ) and (authenticat\$5)near(application)with(server)                                  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 07-13-2009 |
| ((authenticat\$5)near(application)with(client) and (authenticat\$5)near(application)with(server) ) and (seed or random near number) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,                  | OR | 07-13-2009 |

|   | DWPI,<br>TDBD                                     |    |  |            |
|---|---|----|--|------------|
| (Mutual near authenticat\$5)near(client and server)                                   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| (generat\$5 or creat\$5)near(key\$2)near(authenticat\$5)with(application or software) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| (application)with(level)near(authenticat\$5)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| ((application)with(level)near(authenticat\$5) ) and (@ad<20031201)                    | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| (dynamic near seed)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| ((dynamic near seed) ) and (@ad<20031201)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| (application adj keys)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| ((application adj keys)) and (layer near 2 and layer near 3)                          |   | OR |  | 07-13-2009 |

|  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD |    |  |            |
|--|---|----|--|------------|
| ((application adj keys) and (layer near 2 and layer near 3)) and (@ad<20031201)            | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| ((application adj keys) and (layer near 2 and layer near 3)) and (client and server)       | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| (authenticat\$5)near(application\$2)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| ((authenticat\$5)near(application\$2) ) and (dynamic near seed)                            | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| (dynamic near seed) and (application near key)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| ((authenticat\$5)near(application\$2)) and (application near key)                          | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| ((authenticat\$5)near(application\$2) and (application near key) ) and (server and client) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,                  | OR |  | 07-13-2009 |

|   | DWPI,<br>TDBD                                     |    |  |            |
|---|---|----|--|------------|
| ((authenticat\$5)near(application\$2) and (application near key) and (server and client) ) and (random near number or seed)         | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| (dynamic near seed)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| (generat\$5 or creat\$5)near(seed or random near<br>number)with(key\$2)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| ((generat\$5 or creat\$5)near(seed or random near<br>number)with(key\$2) ) and<br>((authenticat\$5)near(application\$2) )           | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| ((generat\$5 or creat\$5)near(seed or random near number)with(key\$2) and (authenticat\$5)near(application\$2) ) and (@ad<20031201) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| (authenticat\$5)near(application)with(client)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| ((authenticat\$5)near(application)with(client) ) and (authenticat\$5)near(application)with(server)                                  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
|   |   | OR |  | 07-13-2009 |

| ((authenticat\$5)near(application)with(client) and (authenticat\$5)near(application)with(server) ) and (seed or random near number) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD |    |            |
|---|---|----|------------|
| (Mutual near authenticat\$5)near(client and server)   | PGPB,<br>USPT,<br>EPAB,<br>IPAB,<br>DWPI,<br>TDBD | OR | 07-13-2009 |
| (generat\$5 or creat\$5)near(key\$2)near(authenticat\$5)with(application or software)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 07-13-2009 |
| (application)with(level)near(authenticat\$5)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 07-13-2009 |
| ((application)with(level)near(authenticat\$5) ) and (@ad<20031201)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 07-13-2009 |
| (dynamic near seed)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 07-13-2009 |
| ((dynamic near seed) ) and (@ad<20031201)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 07-13-2009 |
| (application adj keys)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,                  | OR | 07-13-2009 |

|  | DWPI,<br>TDBD                                     |    |  |            |
|--|---|----|--|------------|
| ((application adj keys)) and (layer near 2 and layer near 3)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| ((application adj keys) and (layer near 2 and layer near 3)) and (@ad<20031201)                        | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| ((application adj keys) and (layer near 2 and layer near 3)) and (client and server)                   | PGPB,<br>USPT,<br>EPAB,<br>IPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| (destroy\$5 or delet\$5)with(key\$2)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| ((destroy\$5 or delet\$5)with(key\$2) ) and (first near authenticat\$5 and second near authenticat\$5) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| (layer near 2 and layer near 3)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| ((layer near 2 and layer near 3)) and (key\$2)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
|  |   | OR |  | 07-13-2009 |

| ((layer near 2 and layer near 3) and (key\$2)) and (random near number or seed or dynamic near key or dynamic near seed)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD |    |            |
|--|---|----|------------|
| ((layer near 2 and layer near 3) and (key\$2) and (random near number or seed or dynamic near key or dynamic near seed) ) and (client and server)                    | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 07-13-2009 |
| ((layer near 2 and layer near 3) and (key\$2) and (random near number or seed or dynamic near key or dynamic near seed) and (client and server) ) and (@ad<20031201) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 07-13-2009 |
| (layer near 2)with(client) and (layer near 2)with(server)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 07-13-2009 |
| ((layer near 2)with(client) and (layer near 2)with(server) ) and (@ad<20031201)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 07-13-2009 |
| (EAP and SIP)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 07-13-2009 |
| ((EAP and SIP)) and (layer near 2 and layer near 3)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 07-13-2009 |
| ((EAP and SIP) and (layer near 2 and layer near 3)) and (key\$2)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,                  | OR | 07-13-2009 |

|  | DWPI,<br>TDBD                                     |    |  |            |
|--|---|----|--|------------|
| (application near key) and (key near manager)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| (generat\$5 or creat\$5 or comput\$5 or calculat\$5)with(client or workstation or computer or laptop or pda or mobile near device or black near berry or cell near phone or wireless near device)near(seed or random near number)same(generat\$5 or creat\$5 or comput\$5 or calculat\$5)with(server or host)near(seed or random near number) and (@ad<"20031218" @prad<"20031218" @rlad<"20031218") | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| (generat\$5 or creat\$5 or comput\$5 or calculat\$5)near(key\$2 or application near key)near(authenticat\$5)with(application or software or code or program)near(server or host) and (@ad<"20031218" @prad<"20031218" @rlad<"20031218")  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| (key\$2)near(deriv\$6 or comput\$5 or calculat\$5)with(seed or random near number)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| ((key\$2)near(deriv\$6 or comput\$5 or calculat\$5)with(seed or random near number) ) and (authenticat\$5)with(application)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| ((key\$2)near(deriv\$6 or comput\$5 or calculat\$5)with(seed or random near number) ) and (@ad<"20031218" @prad<"20031218" @rlad<"20031218")   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |
| (layer near 2 near authenticat\$5)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 07-13-2009 |

| ((layer near 2 near authenticat\$5) ) and (@ad<"20031218" @prad<"20031218" @rlad<"20031218")              | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |     | 07-13-2009 |
|---|---|----|-----|------------|
| ((layer near 2 near authenticat\$5) and (@ad<"20031218" @prad<"20031218" @rlad<"20031218") ) and (key\$2) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |     | 07-13-2009 |
| Chad near Fors.in.  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-13-2009 |
| Kashyap near Kamdar.in.   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-13-2009 |
| Rejesh near Pazhyannur.in.  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-13-2009 |
| Motorola.as. and (application near key and seed)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-13-2009 |
| 380/262.ccls.and (key\$2)near(server or host) and (key\$2)near(client or workstation)                     | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-15-2009 |
| 380/259.ccls.and (first near key and second near key)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,                  | OR | YES | 07-15-2009 |